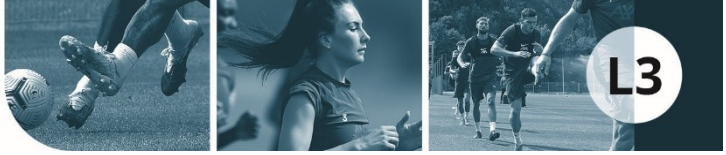

BTEC Assignment Brief

Pearson | BTEC

Qualification	Pearson BTEC International Level 3 Qualifications in Sports
Unit number and title	**Unit 32: SPORTS PERFORMANCE ANALYSIS**
Learning aim	A Examine methods for analysing sports performance
Assignment title	A report on methods of analysing sports performance
Assessor	
Issue date	
Hand in deadline	

Vocational Scenario or Context	You have created an online coaching blog in which you provide resources and information for sports coaches on coaching practice. You first article will be on the use of analysis techniques in sports performance. The article will consist of a report detailing the methods of analysing sports performance, and their benefits.

Task 1	Produce a report on methods of analysing sports performance, evaluating their relevance and usability for a coach. You will need to will draw on a range of performance profiling methods, and testing and analysing techniques that gather information from across the range of the unit content. You will explain aims and purpose, logistics, equipment, timing and the process of performance profiling methods, as well as the concepts that underpin the process. You will provide reasons and evidence to support their evaluation of the methods and techniques for performance analysis. Your recommendations and justifications of performance analysis methods and techniques should be appropriate for individual and team performance analysis. As part of this, you can include appropriate quality considerations, such as specific types of validity, reliability, accuracy, precision, bias, trustworthiness. You can draw on a range of performance profiling, testing and analysing methods and techniques that gather information from across the range of the stated content. The report should be split into three sections and contain the following information: **Section 1: Performance profiling** • Aims of performance profiling • Process of profile construction • Qualitative and quantitative measures • Performance profiling cycle **Section 2: Methods of analysis** • Cardiorespiratory tests • Muscular assessment • Skill-related assessments • Field tests • functional movement screening • assess validity, accuracy, reliability, ease of use, cost, health and safety, and accessibility of selected methods. **Section 3: Techniques for sports analysis** • In play and isolated skill situations.